

### REMARKS

In the last Office Action, claims 1-6 were allowed, and the Examiner stated that the application is in condition for allowance except for formal matters that require correction.

The Examiner objected to the drawings because Fig. 4 shows reference numeral 108 and Fig. 8 shows reference numeral 205 though neither of these reference numerals are described in the specification. To overcome this informality, the specification has been amended on page 1 to include reference numeral 205 and on page 8 to include reference numeral 108, thereby conforming the written description to the drawings. In view of the amendments made to the specification, the drawing objection has been overcome.

The Examiner objected to certain language in the abstract. To overcome the objection, a new abstract has been added which avoids the objectionable language noted by the Examiner and which is otherwise in compliance with PTO guidelines.

The Examiner objected to the title as being insufficiently descriptive and proposed a new title. The application has accordingly been amended to add a new title, which is similar to that suggested by the Examiner except that the term "dual-gate" has been changed to the more customary term "bipolar gate" which is used in the specification.

In view of the foregoing, the application is now believed to be in condition for passage to issue.

Accordingly, favorable reconsideration and passage of the application to issue are respectfully requested.

Respectfully submitted,

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MAILING CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: MS NON-FEE AMENDMENT, COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Debra Buonincontri

Name



Signature

November 9, 2004

Date